

# Type 1 Facility Closeout Report

Attachment 4

FEG-001-04

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## Section A. Facility Data

Facility No. 1 Facility, 557  
 Facility Descriptor Personnel Access Control guard post, west of B707  
 Project. RISS Area 4 Closure Project  
 Date of Demolition Final completion of demolition work of the one facility was October 14, 2003  
 Additional Information Asbestos abatement was required for the Bldg. There was no hazardous waste generated, all waste from the D&D activities of the facility itself was sanitary. All other wastes were disposed of in proper waste streams which included the removed PCB ballast's, and fluorescent light bulbs. All concrete structures and concrete walkways removed. Underground piping was removed to a minimum of 3' below grade. All disturbed areas have been graded to original contours for proper drainage. There was no radiological contamination or releases. Overhead electrical service removed, underground telecommunication service disconnected and conduit/wires removed.

(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

## Section B. Final Characterization Data

Reconnaissance Level Characterization Report Submitted, 5/06/03 Concurrence from CDPH&E 7/08/03  
 (concurrence received)

In-process Characterization NA

Pre-Demolition Survey Report (approval received) NA

Post-Demolition Survey Report (as necessary) NA

## Section C. Waste Data (complete categories as appropriate)

### Sanitary Disposal

Disposal Site Erie Landfill, Erie Colorado

Waste Volume (m<sup>3</sup>) (8) - 20' roll-offs or approximately 132 m<sup>3</sup>

Waste Weight (tons) 60 tons

Additional Information Approximately 50 feet of steam line was removed during this demolition activity

### Hazardous Disposal

1 Fluorescent bulbs

Disposal Site

1 Superior Special Services, Phoenix, Arizona

Waste Volume (m<sup>3</sup>)

1 Bulbs - 14 each placed in a 55 gal drum (crushed)

Additional Information

### TSCA Waste Disposal

PCB Ballast's

Disposal Site Superior Special Services, Phoenix, Arizona

Waste Volume (m<sup>3</sup>) Minimal amount with 14 bulbs. Placed in an existing drum for light bulbs

Additional Information

### Asbestos Waste Disposal

Disposal Site: Chemical Waste Management, Kettleman Hills, Kettleman City, California

Waste Volume (m<sup>3</sup>) 350 lbs of friable asbestos materials Volume not available

Additional Information

### Low-Level Waste Disposal

None

Disposal Site

Waste Volume (m<sup>3</sup>)

Additional Information

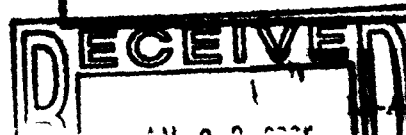
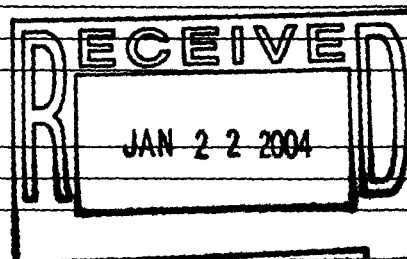
### Low-Level Mixed Waste Disposal

None

Disposal Site

Waste Volume (m<sup>3</sup>)

Additional Information



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## Type 1 Facility Closeout Report

<b>Recycled Material</b>	None
<b>Recycle Facility</b>	
<b>Waste Volume (m<sup>3</sup>)</b>	
<b>Additional Information</b>	
<b>Property Disposition</b>	None
<b>Receiver Locations (major items only)</b>	
<b>Volume (m<sup>3</sup>)</b>	
<b>Weight (tons)</b>	
<b>Additional Information</b>	

<b>Section D. Approvals</b>		
Kaiser-Hill Project Manager		12/29/03
	Name/Signature	Date

## **ADDITIONAL B557 FACILITY INFORMATION**








Building 557 was a 350 SF facility used as a guard post. It was a single story, single room building. The construction of the facility was concrete masonry units, with a steel frame roof structure with an asphalt roof. The floor was a concrete slab with a foundation wall and footings that were 4 feet below grade. The building was electrically heated and there was a water line plumbed into the building to service a swamp cooler, no other utilities were attached to the structure.

The building had 1 door on the East Side with a concrete walkway on the north and East Side. There was 1 transformer on the southwest end of the building that was removed. The water line that was on the north end of the building was capped approximately 7-8 feet below grade.

All building structures were excavated and removed. This includes the foundation walls and footers. The asphalt on the East Side of the structure was removed and disposed of accordingly. Building 557 was located near IHSS # 000-162, therefore ER will evaluate and conduct final site remediation activities.

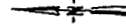
# Building Location for Buildings 557 & 869

## Standard Map Features

-  Buildings and other structures
-  Demolished buildings and other structures
-  Lakes and ponds
-  Streams, ditches, or other drainage features
-  Fences and other barriers
-  Paved roads
-  Dirt roads

### DATA SOURCE BASE FEATURES

Buildings, fences, hydrography, roads and other structures from 1994 aerial fly-over data captured by EG&G ISI, Las Vegas. Digitized from the orthophotographs, 1995



Scale = 1:12450  
1 inch represents approximately 1038 feet

Scale  
0 50 100 feet  
Scale: Plane Coordinate Projection  
Colorado Central Zone  
Datum: NAD27

U.S. Department of Energy  
Rocky Flats Environmental Technology Site

Prepared by  
CH2M HILL

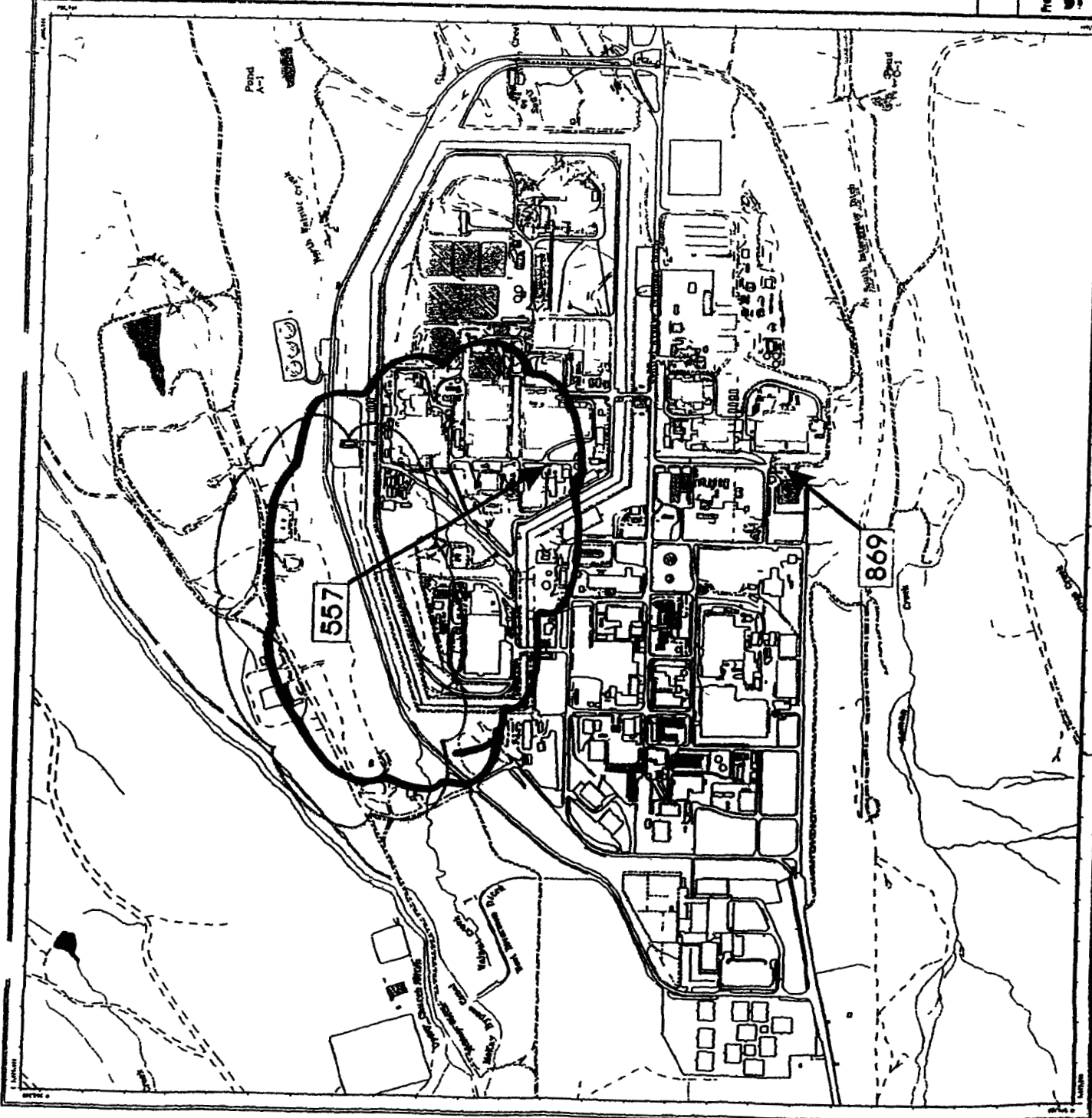


Prepared for

on Sept. 20, 1997

MAP ID: RY 2003

April 30, 2003



BUILDING 557 AREA, PLOT PLAN,  
NTS

